

**IN THE CLAIMS**

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please **AMEND** claims 1-8 and 10-12 as follows.

Please **CANCEL** claims 9 and 13 without disclaimer or prejudice.

Please **ADD** new claims 14-22 as follows.

AI

1. (CURRENTLY AMENDED) A status notification method comprising ~~steps of:~~  
~~a first information terminal determining, from status of the first information terminal,~~  
status of a user using the a first information terminal; ~~and;~~  
directly transmitting the ~~user-status~~ of the user from the first information terminal to a  
mobile terminal of the user viathrough an electronic information transmission medium ~~to an~~  
~~arbitrary mobile terminal; and~~  
~~the mobile terminal determining at the user mobile terminal whether the received user~~  
status of the mobile terminal user from the first information terminal is one a plurality of user  
statuses previously stored in the user mobile terminal; is a user's user status retained in  
advance in the mobile terminal; and  
~~based on results of the determination real time transmitting the received user status in~~  
real-time from the user mobile terminal ~~the user status via a network to a~~  
~~designated predetermined~~ second information terminal via a network, according to the  
determining; and  
outputting ~~received user status onat~~ the second information terminal the received user  
status from the user mobile terminal.

2. (CURRENTLY AMENDED) A status notification method as set forth in claim 1,  
wherein the electronic transmission medium is ~~ana~~ a wireless electronic communications channel.

3. (CURRENTLY AMENDED) A status notification method as set forth in claim 1,  
wherein the electronic transmission medium is ~~ana~~ a wire electronic communications line.

4. (CURRENTLY AMENDED) A status notification system, comprising:  
generating devices provided in at least one first information terminal comprising  
a user status generating device determining an identity and a status of a user according to a  
status of the first information terminal and transmitting the determined user identity and the user  
status in real-time;

a mobile terminal of the user in communication with the at least one first information  
terminal and receiving the mobile terminal user identity and status transmitted in real-time from  
the at least one first information terminal, determining whether the received mobile terminal  
user identity matches a user identity stored in the user mobile terminal, and transmitting the  
received mobile terminal user status according to the determining~~transmitting devices provided~~  
~~in mobile terminals on a mobile communications network; and~~

a second information terminal in communication with the at least one mobile terminal  
and receiving the user status transmitted from the user mobile terminal and receiving devices  
provided in second information terminals; wherein

~~the mobile terminals and the second information terminals are equipped with~~  
~~communications units connected via a network for real-time communications;~~

~~said generating devices determine users and users' status from status of the first~~  
~~information terminals, and said generating devices being connectable directly with said~~  
~~transmitting devices through an electronic information transmission medium send the users and~~  
~~users' status to arbitrary ones of said transmitting devices;~~

~~said transmitting devices, being connectable directly with said generating devices~~  
~~through an electronic information transmission medium, receive the users and the users' status~~  
~~from arbitrary ones of said generating devices, determine whether the users are users~~  
~~coordinated in the mobile terminals, and based on the determination utilize the communication~~  
~~units to transmit received users' status to predetermined receiving devices; and~~

~~said receiving devices utilize the communication units to receive the users' status from~~  
~~said transmitting devices and output~~outputting the received users' user status.

5. (CURRENTLY AMENDED) The status notification system as set forth in claim 4, wherein said generating ~~device~~device, based on the status of the first information terminals, prepare a status lists ~~wherein status items for becoming users' status are described, from the status list designate any of the status items as the users' status~~list listing each possible status of the user, select one of the user statuses from the status list, and send the prepared status list and the designated users' status to said transmitting device~~transmit both the status list and the selected user status to the mobile information terminal which transmits both the status list and the select user status to the second information terminal;~~

~~said transmitting devices send the users' status as to well as the status lists to said receiving devices; and~~

~~said receiving devices receive and output the users' status as well as the status lists.~~

6. (CA) A user status generating device provided in an information terminal ~~for running a predetermined application, comprising:~~

AC identification means for obtaining from the running application identification information ~~for designating users of a user of the running application;~~

decision means for determining a status of ~~users~~the user based on a status of the running application; and

transmitting means ~~for connectable directly~~ connecting with an external mobile ~~terminal~~terminal of the user through an electronic information transmission medium, ~~for and~~ transmitting the user identification information and the user status to ~~arbitrary~~the external mobile ~~terminal~~terminal of the user.

7. (CURRENTLY AMENDED) A mobile terminal transmitting device in communication~~for operating both with a communication devices interconnected via a network for real-time communications, and on mobile terminals retaining user identification information device connecting to a network device and in real-time communication with external information terminals~~, said transmitting device comprising:

receiving means ~~connectable directly to~~ for directly connecting in real-time with an external information ~~terminal~~terminal through an electronic information transmission medium, ~~for and~~ receiving ~~the user identification information and user a status of a user of the mobile terminal~~ from the connected external~~arbitrary information terminal~~terminal;

authorization means for authorizing ~~users~~the user of the mobile terminal based on the

received mobile terminal user identification information ~~and the retained identification information~~; and

transmitting means for ~~utilizing a communication device to transmit~~ transmitting the received mobile terminal user status via the communication device to the network device ~~predetermined other communication devices based on the authorization results~~ authorizing.

8. (CURRENTLY AMENDED) A mobile terminal transmitting device ~~for operating both in communication with a communication devices interconnected via a network for real-time communications, and on mobile terminals~~ device connecting to a network device and in real-time communication with external information terminals, said transmitting device comprising:

holding storage means for ~~retaining~~ storing user identification information;

AI receiving means for directly connecting in real-time with an ~~connectable directly to~~ external information ~~terminal~~ terminal through an electronic information transmission medium; ~~for and receiving the user-identification information and user-a status of a user of the mobile terminal from arbitrary information terminals~~ the connected external information terminal;

authorization means for authorizing ~~users~~ the user of the mobile terminal based on the received mobile terminal user identification information and the ~~retained~~ stored user identification information; and

transmitting means for ~~utilizing a communication device to transmit~~ transmitting the received mobile terminal user status via the communication device to ~~predetermined other communication devices~~ the network device based on the authorization results authorizing.

9. (CANCELLED)

10. (CURRENTLY AMENDED) A computer-readable recording medium wherein a user-status-generating program is stored, utilized in to control information terminals, which run for running a predetermined application, said status-generating program for executing according to a process comprising:

~~A) a step of obtaining from the running application user designating identification information of a user of the running application;~~

~~B) a step of determining a status of the user status based on a status of the running application;~~

~~C) a step of connecting directly with to an external mobile terminal terminal of the user through an electronic information transmission medium; and~~

~~D) a step of transmitting the user identification information and the user status to an arbitrary the external mobile terminal terminal of the user.~~

AC 11. (CURRENTLY AMENDED) A computer-readable recording medium ~~wherein storing a mobile-terminal status-transmitting program is stored, for operation by controlling a user mobile terminal, which is in communication with a communication devices interconnected via a network for real-time communications, and utilized on mobile terminals retaining user identification information, said status-transmitting program for executing device connecting to a network device and in real-time communication with external information terminals, according to a process comprising:~~

~~A) a step of connecting directly in real-time to an external information terminal terminal through an electronic information transmission medium;~~

~~B) a step of receiving the user identification information and user a status of a user of the mobile terminal from arbitrary information terminal the connected external information terminal;~~

~~C) a step of authorizing users the mobile terminal user based on the received mobile terminal user identification information and the retained identification information;~~

~~D) a step of utilizing a communication device to transmit transmitting the received mobile terminal user status via the communication device to predetermined other communication devices the network device based on the authorization results authorizing.~~

12. (CURRENTLY AMENDED) A computer-readable recording medium ~~wherein a~~ storing a mobile terminal status-transmitting program is stored, utilized in mobile terminals ~~wherein controlling a mobile terminal, which is in communication with a communication devices~~ interconnected via a network for real time communications are operable, said status- ~~transmitting program for executing device connecting to a network device and in real-time~~ communicating with external information terminals, according to a process comprising:

~~A) a step of storing mobile terminal~~ user identification information;

~~B) a step of connecting directly in real-time with an external information devices~~ terminal through an electronic information transmission medium;

~~C) a step of receiving the user identification information and user a status of a user of~~ the mobile terminal from arbitrary information terminals the connected external information terminal;

~~D) a step of authorizing users~~ the mobile terminal user based on the received user identification information and the retained stored mobile terminal user identification information; and

~~E) a step of utilizing a communication device to transmit~~ transmitting the received-user status to predetermined other communication devices the network device based on the authorization results authorizing.

13. (CANCELLED)

14. (NEW) The system of claim 4, wherein the mobile terminal of the user and the at least one first information terminal automatically connect to each other, if the mobile terminal is within a predetermined communication range of the at least one first information terminal.

15. (NEW) The system of claim 4, wherein the user status generating device of the first information terminal determines the identity of the user according to a password or a user name input by the user when booting the first information terminal.

16. (NEW) The system of claim 4, wherein the mobile terminal of the user and the at least one first information terminal are in communication by wire or wirelessly.

17. (NEW) The system of claim 6, wherein the identification means obtains the user identification information according to a password or a user name input by the user to the application.

18. (NEW) The system of claim 4, wherein a plurality of mobile terminals are in communication with the at least one first information terminal and the user status generating device of the at least one first information terminal determines the user identity and status of each mobile terminal user and transmits the determined user identity and status to each respective user mobile terminal.

19. (NEW) The system of claim 4, wherein the user status is determined according to a status of at least one executing application by the user in the at least one first information terminal and the user status comprises at least one of email status information, Internet telephone usage information, and computer file usage information.

A1 20. (NEW) The system of claim 4, wherein the user status generating device is a component of an executing application by the user in the at least one first information terminal and the user status is determined by the application component according to a status of the executing application.

21. (NEW) The system of claim 4, wherein the user status is determined according to a status of at least one executing application by the user in the at least one first information terminal and the executing applications comprise at least one of a text editor, an Internet phone application, and an email application.

22. (NEW) The system of claim 4, wherein a plurality of user mobile terminals are in communication with the at least one first information terminal; and

the user status generating device of the at least one first information terminal determines each user identity and transmits each determined user identity to each respective user mobile terminal, and determines each user status according to a status of at least one executing application by each user in the at least one first information terminal and transmits each determined user status to each respective user mobile terminal.

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